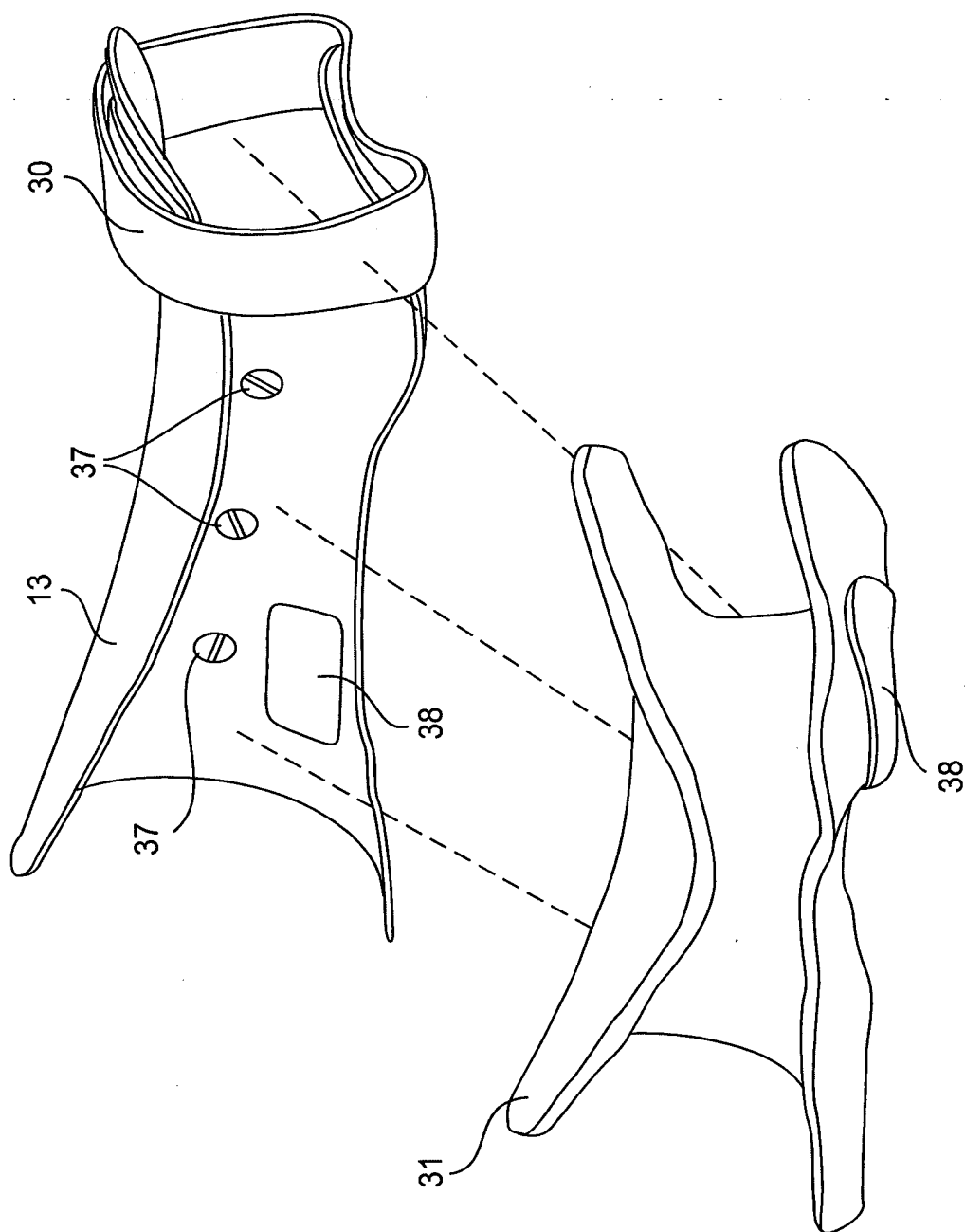


**FIG. 1**

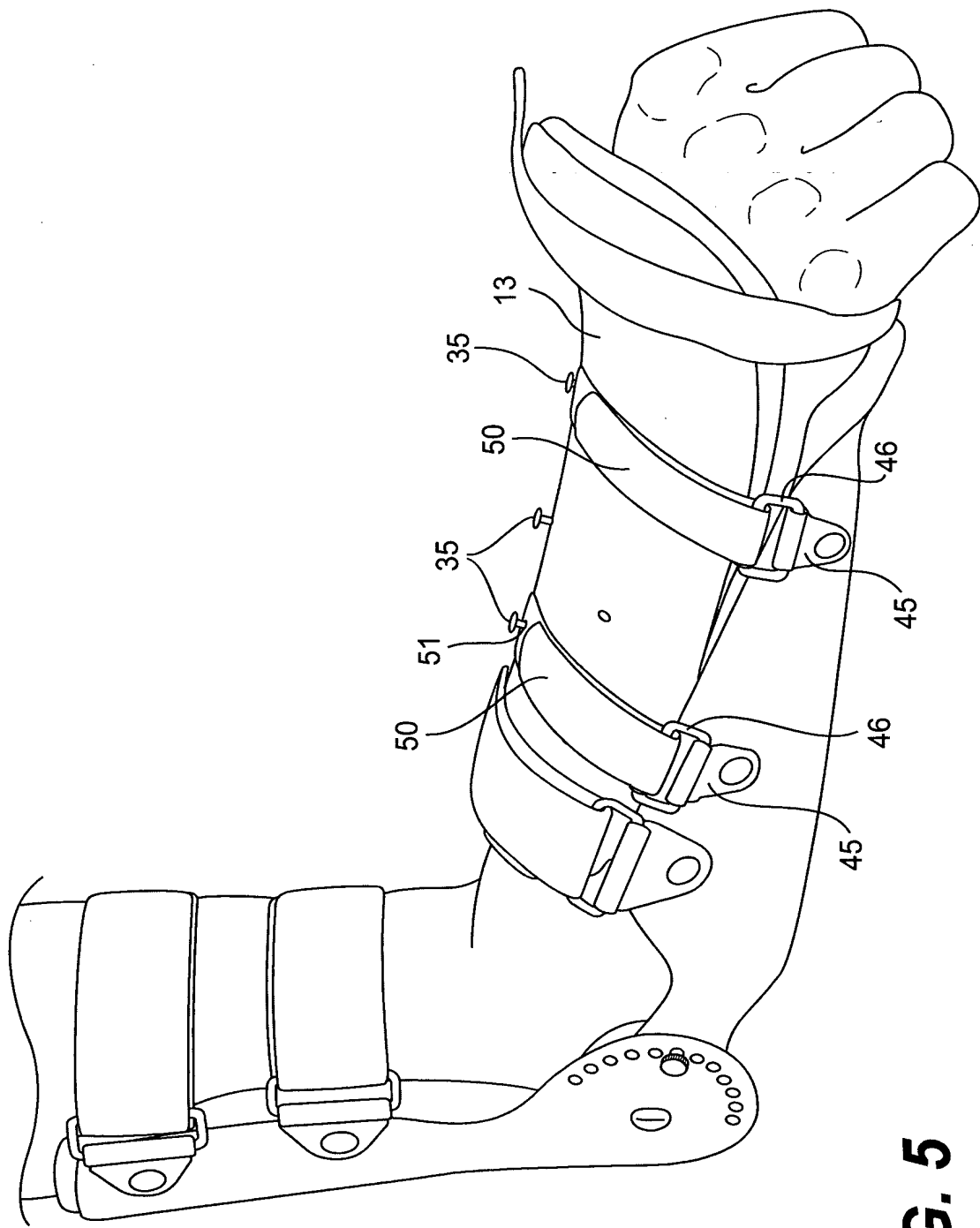
—



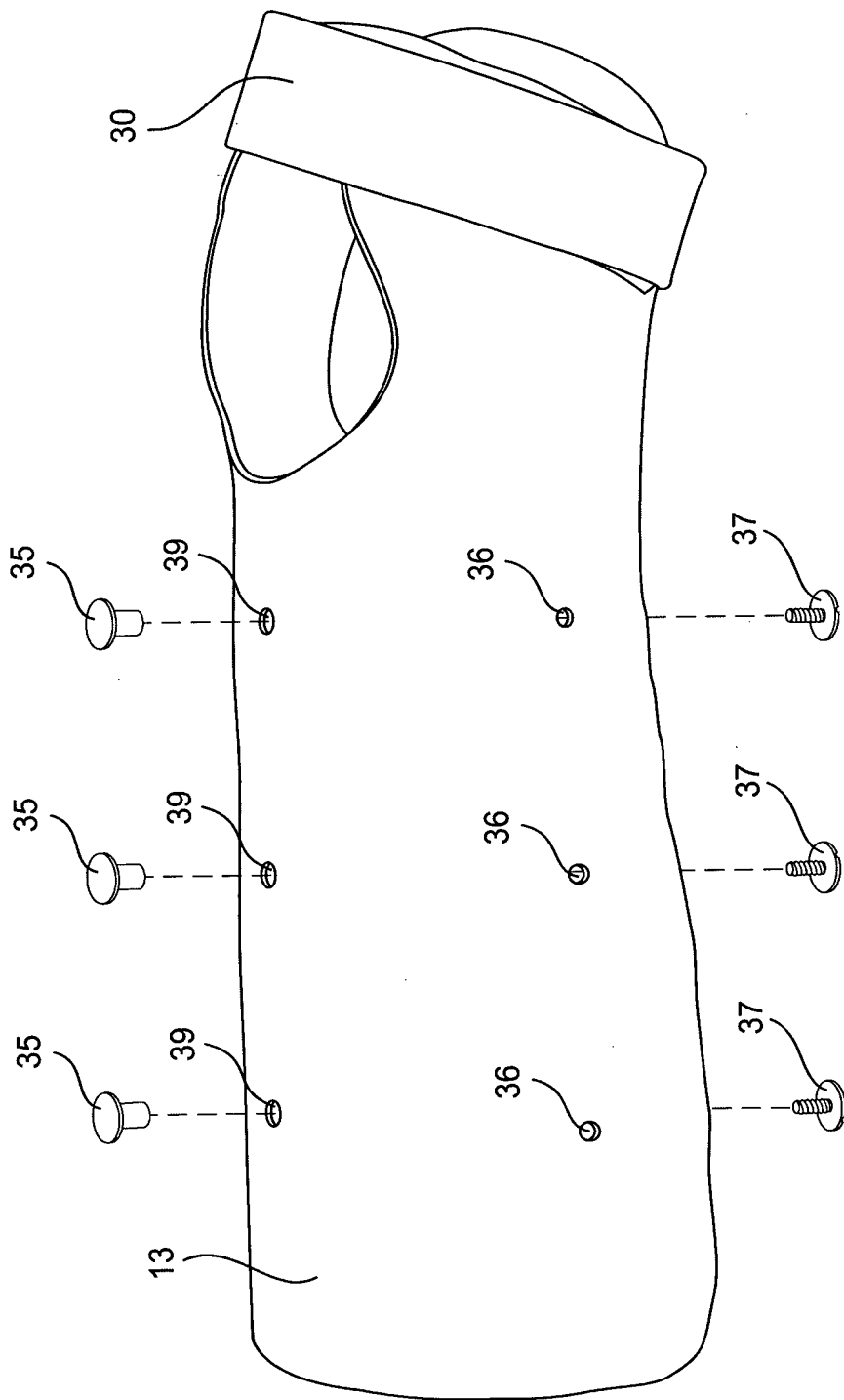
# FIG. 3

# FIG. 4

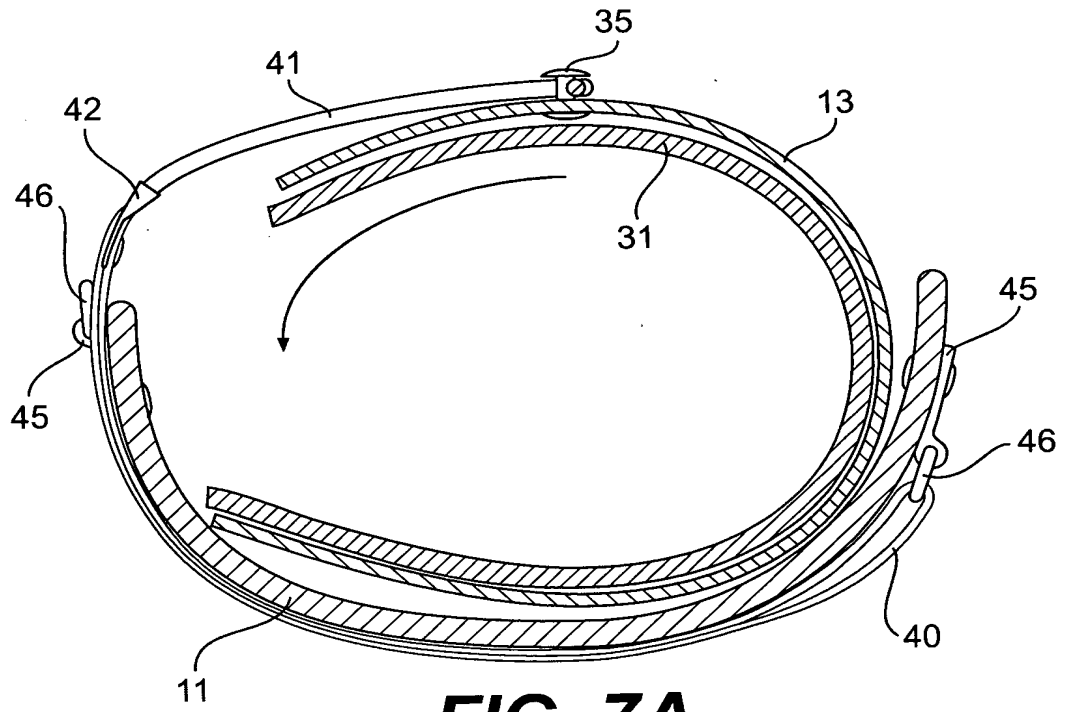
FIG. 5 is a perspective view of the device of FIG. 1, showing the device in a closed position, with the hand and wrist secured by the straps and buckles.



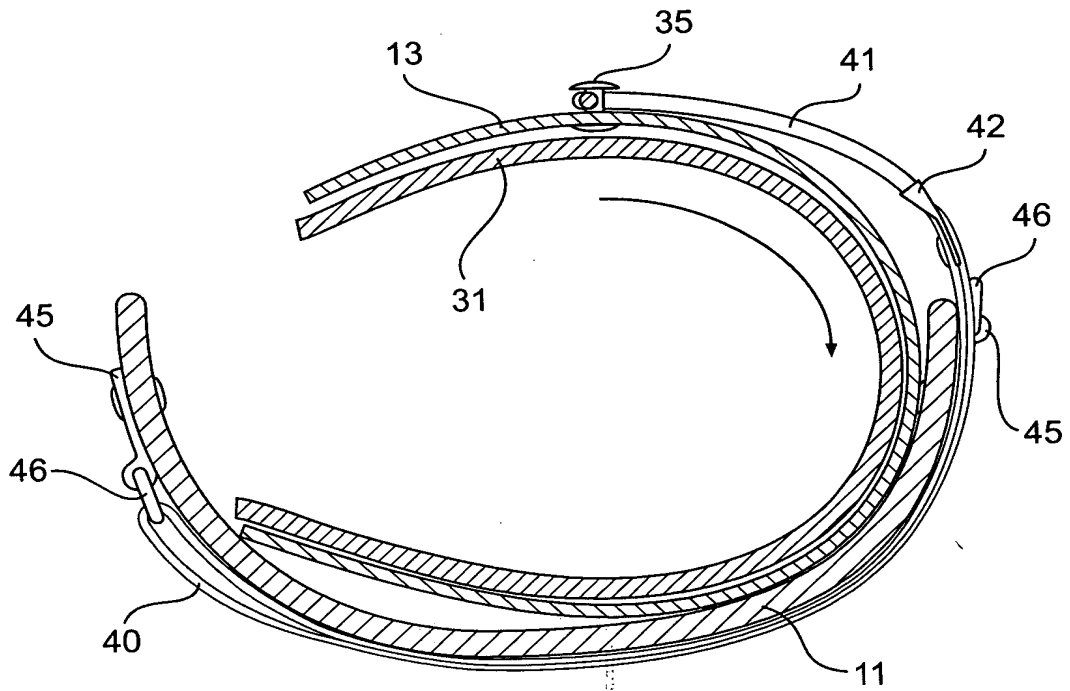
**FIG. 5**



**FIG. 6**



**FIG. 7A**



**FIG. 7B**

### Abstract

An orthotic device promotes both supination and pronation of a patient's wrist. A forearm enclosure is adapted to substantially wrap around a forearm. A forearm support member is adapted to slidably receive the forearm enclosure wherein the support member wraps partially around the forearm enclosure. A post is mountable on the forearm enclosure. An anchor is mounted on the support member. A tensioning member is connected to the anchor and on the other end to the post, wherein a rotational force of supination or pronation will be created on the forearm enclosure depending on the direction which the tensioning members extend from the anchor to the post.